

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S1 | 1 | 10/551359 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:23 |
| S2 | 122 | xiong-yi\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:28 |
| S3 | 30 | sauer-mark\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:29 |
| S4 | 180 | wang-meng\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:29 |
| S5 | 7 | koat-peter\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:29 |
| S6 | 1 | (S2 S3 S4 S5) and ((overcomplete or (over adj complete)) and (library or index or database) and residual and atom).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:31 |
| S7 | 4 | ((overcomplete or (over adj complete)) with (library or index or database)) and residual and atom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:31 |

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|-----|-------|--|---|----|-----|---------------------|
| S8 | 1 | S7 and (@ad< "20030328" @riad< "20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:32 |
| S9 | 19 | ("5043808" "5272529" "5371544" "5444488").PN. OR ("5699121").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/08/25 18:33 |
| S10 | 10 | S9 and (@ad< "20030328" @riad< "20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:33 |
| S11 | 7337 | (pattern near3 based) same (cod\$4 or encod\$4 or decod \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:39 |
| S12 | 4564 | (pattern near3 based) with (cod\$4 or encod\$4 or decod \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/25 18:39 |
| S13 | 30 | atom with (basis near3 function) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/30 14:00 |
| S14 | 11 | S13 and (@ad< "20030328" @riad< "20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/30 14:00 |
| S15 | 17031 | residual near3 image | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/30 14:02 |
| S16 | 1883 | S15 and atom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/30 14:03 |

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| S17 | 15 | S16 and (basis near3 function) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/30 14:03 |
| S18 | 1 | S17 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/08/30 14:03 |
| S19 | 276 | (quadtree or (quad adj tree)) near3 (ood\$4 or encod\$4 or compress\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:53 |
| S20 | 3 | S19 and overcomplete | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:54 |
| S21 | 0 | S20 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:54 |
| S22 | 11 | S19 and (pattern with (library or dictionary)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:54 |
| S23 | 0 | S22 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:55 |
| S24 | 4 | S19 and (match\$4 near3 pursuit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:55 |
| S25 | 0 | S24 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:55 |

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| S26 | 4 | S19 and (match\$4 with pursuit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:57 |
| S27 | 11 | S19 and (match\$4 with basis) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:57 |
| S28 | 1 | S27 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:57 |
| S29 | 4 | S19 and (atom with (library or dictionary)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:59 |
| S30 | 0 | S29 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:59 |
| S31 | 2 | S19 same atom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:59 |
| S32 | 0 | S31 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:59 |
| S33 | 16 | S19 and atom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:59 |
| S34 | 1 | S33 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 13:59 |

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| S35 | 12 | S19 same pattern | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 14:01 |
| S36 | 7 | S35 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 14:01 |
| S37 | 56 | S19 and (library or dictionary) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 14:02 |
| S38 | 36 | S37 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 14:03 |
| S39 | 58 | S19 and residual | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 14:27 |
| S40 | 43 | S39 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/10 14:27 |
| S41 | 25 | video same atom same (basis near3 function) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/14 16:38 |
| S42 | 0 | S41 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/14 16:38 |
| S43 | 68 | video and (atom same (basis near3 function)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/14 16:39 |

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| S44 | 12 | S43 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/14 16:39 |
| S45 | 125 | (quadtree or (quad adj tree)) and residual and matrix | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/22 14:20 |
| S46 | 94 | S45 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/22 14:20 |
| S47 | 7 | (quadtree or (quad adj tree)) and residual and (atom or ((match\$4 or basis) near5 pursuit)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/22 14:23 |
| S48 | 2 | S47 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/22 14:23 |
| S49 | 32 | (quadtree or (quad adj tree)) and (atom or ((match\$4 or basis) near5 pursuit)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/09/22 14:25 |
| S50 | 8 | S49 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/22 14:25 |
| S51 | 40 | atom same (progressiv\$3 with eliminat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/03/13 16:25 |
| S52 | 15 | S51 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/03/13 16:25 |

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| S53 | 377 | atom and (progressiv\$3 with eliminat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/03/13 16:26 |
| S54 | 82 | S53 and (image or picture or video) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/03/13 16:26 |
| S55 | 41 | S54 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/03/13 16:26 |
| S56 | 214 | grow\$4 with error with region | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/09/27 17:48 |
| S57 | 11 | S56 same threshold | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/09/27 17:48 |
| S58 | 2 | S57 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/09/27 17:48 |
| S59 | 5 | ("4992870").PN. OR ("5555033").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/09/27 17:50 |
| S60 | 4 | S59 and (@ad<"20030328" @rlad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/09/27 17:50 |
| S61 | 1319 | atom with (adjacent near5 (block or region)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/09/28 16:38 |

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| S62 | 23 | S61 with threshold | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/09/28 16:38 |
| S63 | 16 | S62 and (@ad<"20030328" @riad<"20030328") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/09/28 16:38 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|----------------|------------------|---------|---------------------|
| S64 | 109 | 348/217\$.ccls. | USPAT; UPAD | OR | ON | 2011/09/29 18:38 |
| S65 | 1318 | 375/240.01.ccls. | USPAT; UPAD | OR | ON | 2011/09/29 18:39 |
| S66 | 1553 | 375/240.16.ccls. | USPAT; UPAD | OR | ON | 2011/09/29 18:39 |
| S67 | 226 | 375/240.19.ccls. | USPAT; UPAD | OR | ON | 2011/09/29 18:39 |
| S68 | 905 | 375/240.24.ccls. | USPAT; UPAD | OR | ON | 2011/09/29 18:39 |
| S69 | 0 | (S64 S65 S66 S67 S68) and (atom with library with ((adjacent or neighbor\$4) near5 (block or macroblock or MB or pixel)) with (energy or activity) with threshold).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:42 |
| S70 | 0 | (S64 S65 S66 S67 S68) and (atom with library).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:42 |
| S71 | 0 | (S64 S65 S66 S67 S68) and (overcomplete with library). clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:42 |
| S72 | 4 | (S64 S65 S66 S67 S68) and (pattern with library).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:43 |
| S73 | 4 | S72 and (@ad<"20030328" @riad<"20030328") | USPAT; UPAD | OR | OFF | 2011/09/29 18:43 |
| S74 | 92168 | "348"\$.ccls. | USPAT; UPAD | OR | OFF | 2011/09/29 18:44 |
| S75 | 8755 | 375/240.\$.ccls. | USPAT; UPAD | OR | OFF | 2011/09/29 18:44 |
| S76 | 49343 | "382"\$.ccls. | USPAT; UPAD | OR | OFF | 2011/09/29 18:44 |

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| S77 | 0 | (S74 S75 S76) and (atom with library with ((adjacent or neighbor\$4 near5 (block or macroblock or MB or pixel)) with (energy or activity) with threshold).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:45 |
| S78 | 0 | (S74 S75 S76) and (atom with library).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:45 |
| S79 | 1 | (S74 S75 S76) and (overcomplete with library).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:45 |
| S80 | 63 | (S74 S75 S76) and (pattern with library).clm. | USPAT; UPAD | OR | ON | 2011/09/29 18:45 |
| S81 | 57 | S80 and (@ad<"20030328"@rlad<"20030328") | USPAT; UPAD | OR | OFF | 2011/09/29 18:46 |

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